

FIG. 14  
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phase plate 56. On a lower side of the back-side glass substrate 54, a second polarizing plate 58 and the reflector 31 according to a preferred embodiment of the present invention shown in FIG. 14 are provided in that order.

### In the Claims

Please rewrite Claim 10 as follows:

10. (Amended) A reflector, comprising: a plurality of concave portions formed on a reflector surface, an inner surface of each of the concave portions including a bottom curved surface and a peripheral curved surface, the peripheral curved surface being a part of a first sphere having a first radius, the bottom curved surface being a second sphere having a second radius different from the first radius, and the bottom curved surface being located within the peripheral curved surface, wherein the first radius is smaller than the second radius, and a normal line extending from a center of the first sphere to the reflector surface and a normal line extending from a center of the second sphere to the reflector surface are not collinear.

Please rewrite Claim 13 as follows:

13. (Amended) The reflector according to claim 10, wherein the plurality of concave portions are formed randomly with the depth thereof ranging from 0.1  $\mu\text{m}$  to 3  $\mu\text{m}$ .

Please rewrite Claim 14 as follows:

14. (Amended) The reflector according to claim 10, wherein the plurality of concave portions are formed so that they are continuously connected to each other.

Please rewrite Claim 15 as follows:

15. (Amended) The reflector according to claim 10, wherein the plurality of concave portions are formed along with many grooves on the reflector surface.

### In the Abstract of the Disclosure

Please rewrite the Abstract of the Disclosure as follows:

FIG. 14  
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[(Amended)] ABSTRACT OF THE DISCLOSURE

A reflector and reflector-type LCD suppresses inter-object reflection over a wide angle, and provides particularly high reflectance in an intended range of viewing angle. The reflector includes a plurality of concave portions with an